

STUDY ABROAD



IRELAND

University College Dublin



The following courses are offered at UC-D in their spring semester (optimal semester):

UC-Dublin Course	Hours*	UA Course	Hours
CHEN30140 – Process Instrumentation and Control	5	CHE 493 – Process Dynamics and Control	3
CHEN20060 – Transport Phenomena	5	CHE 324 – Transport Phenomena	3
CHEN40190 – Chemical and Bioprocess Engineering Design Project	15	CHE 482 – Chemical Process Design II PLUS CHE Elective AND a Career Elective <i>OR</i> Two Career Electives	3 (3+3) (3+3)
CHEN30150 – Chemical and Bioprocess Engineering	5	CHE 481 – Chemical Process Design I	3
CHEN30130 – Heat Transfer and Fluid Mechanics	5	CHE 306 – Heat Transfer <i>OR</i> CHE 304 – Fluid Flow Operations	3

* A 5-hour UC-Dublin course is equivalent to a 3-hour UA course. Thus, CHEN40190 would provide a total of 9-hours of course credit.

Below is some additional information about the program:

1. The classes are transferred-in to UA as pass/fail.
2. **Cost:** Very similar to UA out-of-state tuition. Scholarships and other financial assistance can often be directly applied (must verify with the financial aid office). For current tuition info for UC-D, see: <http://www.ucd.ie/students/fees/index.html>

1 semester at **UC-Dublin**: 10,200 Euro = ~\$**11,150** (tuition only)

- 1 semester at UA (out-of-state): \$12,975 (tuition only)
- 1 semester at UA (in-state): \$5,085 (tuition only)

What about housing at UC-D? On-campus housing is *guaranteed* for all international students. Prices for different dorm options can be found at: <http://www.ucd.ie/residences/residential-services/finance/fees2015-2016/>

Residence Hall at **UC-Dublin**: 3,000 to 4,000 Euro = ~\$**3,300** to \$**4,400**

- Residence Hall at UA: ~\$4,400

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3. **Who teaches the courses?** The teaching, grading, etc. is all handled by UC-Dublin. UA professors are not involved in the teaching or grading.
4. **Can the classes listed above be taken in a single semester?** Yes. The courses listed above are available in the spring semester (only) at UC-D. Be sure to check the UC-D website for any updates.
5. **What is the application deadline?** October 15th (late applications are usually okay)
6. **What about pre-requisites?** We apply the same pre-requisites that we use at UA. At UC-Dublin, they defer to our judgment (i.e., they do not impose any additional pre-requisites for our students).
7. **What if a student wants to take other courses at UC-Dublin, too?** This is definitely possible. However, students must identify “course equivalency” before they enroll at UC-Dublin, so that courses transfer as expected. This can be done via the “home department”. For instance, the UA Math Department can officially match a UC-D math course with the equivalent UA math course. Just because the course names match, do not assume that the course will automatically transfer to UA. While studying at UC-D, at least 50% of the hours must be engineering courses.
8. **What are the dates of the UC-Dublin spring semester?** UC-Dublin “Semester 2” = (January 25, 2016 – May 21, 2016)
9. **What is the minimum GPA to participate?** The minimum GPA is 3.0.
10. **Can a senior student study at UC-D in “Semester 2” and graduate in May (if all other graduation requirements are met)?** Probably not. August is most likely. However, students can participate in the graduation ceremonies in May (must coordinate this with Registrar’s Office). If a student needs a “degree completion” verification for a job (prior to August graduation), this can be obtained from the College of Engineering.
11. **I know that I want to participate, so how should I proceed?** First, plan out your course schedule from now until graduation, including the courses that you intend to take at UC-D. Meet with an Engineering Academic Advisor to confirm your schedule, and send a copy to Prof. Turner for review (hturner@eng.ua.edu). Confirm course equivalencies for any elective courses that you intend to take at UC-D. Then, contact Capstone International for further details.

<p>Prof. C. Heath Turner Department of Chemical and Biological Engineering hturner@eng.ua.edu</p>	<p>The Capstone International Center http://international.ua.edu/</p>
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